

## ENERGY-RELATED ECONOMIC RECOVERY PROGRAMS

AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009



CALIFORNIA ENERGY COMMISSION • 1516 Ninth Street • Sacramento, CA 95814

#### Staff Workshop on Assembly Bill (AB) 811 and AB 811-Type Programs To Finance Energy Efficiency and Distributed Renewable Energy

April 29, 2009
10 a.m. to 5 p.m.
Hearing Room A
California Energy Commission
1516 Ninth Street
Sacramento, California

#### **Workshop Goals**

- Give Commissioners and participants an understanding of AB 811 and other municipal energy financing mechanisms for privately owned buildings.
- Discuss and highlight the advantages of, and challenges to, establishing an AB 811-type district.
- Discuss the necessary components of a successful AB 811-type program.
- Discuss the highest leverage opportunities for state support of AB 811-type programs.
- Understanding of American Recovery and Reinvestment Act (ARRA) timelines.
- Discuss timeline and other barriers to State support of AB 811-type programs using ARRA funds.

#### **Agenda**

| 10:00 | Opening Remarks and Purpose – Chairman Douglas and other Energy Commission and Public Utilities Commission representatives |
|-------|----------------------------------------------------------------------------------------------------------------------------|
| 10:10 | Staff welcome and overview of agenda – Panama Bartholomy, California Energy Commission                                     |
| 10:15 | Overview of ARRA timelines – Pat Perez, California Energy Commission                                                       |
| 10:25 | Overview of financing mechanisms available to municipalities — Chris Lynch, Attorney and VP at Jones Hall                  |



# ENERGY-RELATED ECONOMIC RECOVERY PROGRAMS

### AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009



CALIFORNIA ENERGY COMMISSION • 1516 Ninth Street • Sacramento, CA 95814

| 10:50 | Financing options for AB 811-type programs – Mimi Frusha, Renewable Funding a. California Statewide Communities Development Authority                                                                                                                                                                                                                                                      |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11:15 | Summary of AB 811-type programs in place and lessons learned a. Gail Feldman, Berkeley b. Pat Conlon, Palm Desert c. Rod Dole, Sonoma County                                                                                                                                                                                                                                               |
| 12:15 | Lunch                                                                                                                                                                                                                                                                                                                                                                                      |
| 1:30  | Summary of the "second generation" AB 811-type programs being planned for implementation in CA  a. Yvette Rincon, City of Sacramento b. Andrew McCalister, California Center for Sustainable Energy c. Wendy Sommer, Stopwaste.org d. Marty Bailey, Roseville Electric e. Ezra Rapport, ABAG f. Beckie Menten, Redwood Coast Energy Authority g. Gary Ambach, Imperial Irrigation District |
| 3:00  | How to build a successful AB811 program – Brian Gitt, BKI                                                                                                                                                                                                                                                                                                                                  |
| 3:30  | Public Comments                                                                                                                                                                                                                                                                                                                                                                            |
| 4:55  | Concluding Remarks                                                                                                                                                                                                                                                                                                                                                                         |

#### Attachment A

The following questions have been presented to the speakers at the April 29 workshop on AB 811-type municipal energy financing programs to guide their presentations. The Energy Commission welcomes input to these questions within 10-working days of the workshop (by May 13). To submit answers to the questions below please send them to recovery@energy.state.ca.us with the subject: "AB 811 Workshop."

- 1. What is the expected schedule for developing the regulatory framework, legal process, and administrative requirements for establishing and implementing an AB 811-type program?
  - a. What is the amount of time it takes to set up an AB 811-type program?
  - b. What is the best scale for an AB 811-type program to be administered (city, county, COG, etc.)?
  - c. What unique financing expertise is needed to establish an AB 811-type program?
  - d. What are the initial and ongoing administrative costs and resource requirements for managing an AB 811 type program?
- 2. Do other financial mechanisms exist to facilitate expansion of energy efficiency and distributed renewable energy through alternative loan programs?
  - a. What are the opportunities and challenges?
  - b. How much time is required to establish new programs and finance mechanisms?
  - c. What role (if any) should the Energy Commission play in developing statewide, regional or local solutions?
  - d. Are these financial approaches well-suited for developing rapid deployment of State Energy Program and Energy Efficiency Conservation and Block Grant funds?
- 3. What are the current barriers to program development? Which could be overcome with state support?
- 4. Are federal economic stimulus State Energy Program and Energy Efficiency and Conservation Block Grants funds a good match for developing loan or other revolving fund approaches for an AB 811-type type program based upon a schedule of needing to encumber all funds by September 2010 and ARRA programmatic performance requirements?
- 5. What should the state do to support the creation of AB 811-type programs?
  - a. Technical (Guidebooks, standards, etc.)?
  - b. Financial (Programmatic grants, revolving loans, loan guarantees, etc.)?
  - c. Other?